PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of: Jorma Virtanen	§ §	Art Unit: N/A
	§	Examiner: N/A
Serial No.: 09/976,718	§	
	§	Attorney Docket No.
Filed: October 13, 2001	§	BTI1 96100451(USP2)USC2C1D1
	§	
For: SPATIALLY ADDRESSABLE CLEAVABLE REFLECTIVE SIGAN ELEMENTS, ASSAY DEVICE AND METHOD	§ § § §	

Commissioner of Patents
Washington, D. C. 20231

Sir:

ASSOCIATE POWER OF ATTORNEY

Please recognize Guy Porter Smith, Registration No. 20,142, from the firm OPPENHEIRMER WOLFF & DONNELLY, 2029 Century Park East, Suite 3800, Los Angeles, California 90067-3024, as associate attorney in the further prosecution of the above-identified application.

Please address all future correspondence to:

Guy Porter Smith, Esq.
OPPENHEIMER WOLFF & DONNELLY
2029 Century Park East, Suite 3800
Los Angeles, CA 90067-3024

Direct all telephone calls to Guy Porter Smith at (310) 788-5000.

Applicant believes that no fee is required for filing this communication. The Commissioner is, however, hereby authorized to charge payment of any fees associated with this communication or credit any overpayment to Deposit Account No. 50-1781. A duplicate of this sheet is enclosed.

Respectfully submitted,

Date: March 27, 2002

Donald Bollella
Registration No. 35,451

BURSTEIN TECHNOLOGIES, INC.
LEGAL DEPARTMENT
163 Technology Drive, Suite 200
Irvine, California 92618
Telephone: (949) 453-1800

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



RECEIVED
APR 0 4 2002
TECH CENTER 1600/2900

In re the Application of: §

Jorma Virtanen § Art Unit: N/A

Application No. 09/976,718 § Examiner: N/A

Filed: October 13, 2001 § Attorney Docket Number: BTI1 96100451(USP2)USC2C1D1

For: SPATIALLY ADDRESSABLE CLEAVABLE REFLECTIVE SIGNAL ELEMENTS, ASSAY DEVICE AND METHOD §

#5
Plunkett
4/15/02
(WE)
Already in sup.

POWER OF ATTORNEY BY ASSIGNEE

Assistant Commissioner of
Patents and Trademarks
Washington, D. C. 20231

Sir:

The undersigned, Richard Burstein, President of BURSTEIN TECHNOLOGIES, INC., hereby appoints Donald Bollella, Registration No. 35,451, of Burstein Technologies, Inc., Suite 200, Irvine, California 92618, telephone number (949) 453-1800, to prosecute this patent application and to transact all business in the Patent and Trademark Office connected therewith and with the resulting patent.

As assignee of the entire interest of the above-identified application, all previous powers are hereby revoked.

Attached hereto in support of the above are:

A) Request for Entry of Certificate Under 3.73(b);

B) Certificate Under 3.73(b) listing the chain of ownership; and

C) Relevant assignment from Jorma Virtanen to Burstein Laboratories, Inc.

D) Name change document with certification by the Secretary of State

CORRESPONDENCE INSTRUCTIONS

Please direct all future correspondence to the following address:

Donald Bollella, Esq.
BURSTEIN TECHNOLOGIES, INC.
163 Technology Drive, Suite 200
Irvine, CA 92618

Direct all telephone calls to Donald Bollella at (949) 453-1800.

Respectfully Submitted,

BURSTEIN TECHNOLOGIES, INC.

Date: March 27, 2002

Richard Burstein
President and CEO

BURSTEIN TECHNOLOGIES, INC.
163 Technology Drive, Suite 200
Irvine, CA 92618
(949) 453-1800

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re the application of:
Jorma Virtanen

Serial No.: 09/976,718

Filed: October 13, 2001

For: SPATIALLY ADDRESSABLE CLEAVABLE REFLECTIVE SIGNAL ELEMENTS, ASSAY DEVICE AND METHOD

Art Unit: N/A

Examiner: N/A

Attorney Docket No.:
BTI1 96100451(USP2)USC2C1D1

REQUEST FOR ENTRY OF CERTIFICATE UNDER 37 C.F.R. SECTION 3.73(b) AND SUPPORTING STATEMENT

Commissioner of
Patents and Trademarks
Washington, DC 20231

Sir:

In further support of Assignee's interest herein, Applicant respectfully requests entry of the following Certificate Under 37 C.F.R. Section 3.73(b) in connection with the above-identified application.

The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment to Deposit Account No. 50-1781. A duplicate of this sheet is enclosed.

Respectfully submitted,

Date: March 27, 2002

Donald Bollella
Registration No. 35,451

BURSTEIN TECHNOLOGIES, INC.
LEGAL DEPARTMENT
163 Technology Drive – Suite 200
Irvine, California 92618
(949) 453-1800

CERTIFICATE UNDER 37 CFR 3.73(b)

Applicant: Jorma Virtanen

Application No: 09/976,718 Filed: October 13, 2001

Entitled: SPATIALLY ADDRESSABLE CLEAVABLE REFLECTIVE SIGNAL ELEMENTS, ASSAY DEVICE AND METHOD

Burstein Technologies, Inc., a Corporation,
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

certifies that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of either:

A.[] An assignment from the inventor(s) of the patent application identified above. The assignment was recorded in the Patent and Trademark Office at Reel ___, Frame ____, or for which a copy thereof is attached;

OR

B.[**X**] A chain of title from the inventor(s), of the patent application identified above, to the current assignee as shown below:

1. From: Jorma Virtanen To: Burstein Laboratories, Inc.
 The document was recorded in the Patent and Trademark Office at Reel 9119, Frame 0166, or for which a copy thereof is attached.

2. From: Burstein Laboratories, Inc. To: Burstein Technologies, Inc.
 The document was recorded in the Patent and Trademark Office at Reel 011597, Frame 0525, or for which a copy thereof is attached.

3. From:_____ To:
 The document was recorded in the Patent and Trademark Office at Reel_____, Frame_____, or for which a copy thereof is attached.

[] Additional documents in the chain of title are listed on a supplemental sheet.

[**X**] Copies of assignments or other documents in the chain of title are attached.

STATEMENT IN SUPPORT OF ASSIGNEE'S INTEREST

The undersigned has reviewed all the documents in the chain of title of the patent application identified above and, to the best of the undersigned's knowledge and belief, title is in the assignee identified above.

The undersigned (whose title is supplied below) is empowered to sign this certificate on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

March 27, 2002
Date

Donald Bollella
Chief Patent Counsel

4-98 APR 07 1998

04-28-1998

100696785

Form PTO-1595
6-93 RECORDATION FORM
PATENTS ONLY

01296.0009.9999

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Jorma Virtanen

Additional name(s) of conveying party(ies) attached? ☐ yes ■ no

2. Name and address of receiving party(ies):

Name: **Burstein Laboratories, Inc.**

Street Address: **33601 Avenida Calita**

City: **San Juan Capistrano** State: **California**

Zip Code: **92675-4971**

Country: **USA**

Additional name(s) & address(es) attached? ☐ yes ■ no

3. Nature of Conveyance:

■ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other _____

Execution Date(s): **April 2, 1998**

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is

A. Patent Application No(s). **08/888,935**

B. Patent No(s).

Additional numbers attached? ☐ yes ■ no

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: **HOWREY & SIMON**

Internal Address: **Albert P. Halluin**

Street Address: Box No. 34
1299 Pennsylvania Ave, N.W.

City: Washington State: D.C. Zip Code: 20004-2402

6. Total number of applications and patents involved 1

7. Total fee (37 C.F.R. § 3.41).....$ 40.00

■ Enclosed

☐ Authorized to be charged to Deposit Account

8. Deposit Account Number: 08-3038

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Albert P. Halluin (Reg. No. 25,227) Albert P. Halluin April 7, 1998
Name of Person Signing Signature Date

Registration No. J. David Smith 39,839

Total number of pages including cover sheet, attachments and document 3

OMB NO. 0651-0011 (exp.4/94)

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents and Trademarks, Box Assignments
Washington, D.C. 20231

04/24/1998 TTEMIL1 00000172 08888935
01 FC:581 40.00 OP

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ASSIGNMENT

In consideration of the sum of One Dollar ($1.00) or equivalent and other good and valuable consideration paid to each of the undersigned: **Jorma Virtanen** the undersigned hereby sell(s) and assign(s) **Burstein Laboratories, 33601 Avenida Calita, San Juan Capistrano, California 92675, USA** (the Assignee) his/her entire right, title and interest

check applicable box(es) ☒: for the United States of America (as defined in 35 U.S.C. § 100),
☒: and throughout the world,

in the invention(s) known as **Spatially Addressable, Cleavable Reflective Signal Elements, Assay Device and Method** for which application(s) for patent in the United States of America has (have) been executed by the undersigned on April 2, 1998 (also known as United States Application No. **08/888,935, filed July 7, 1997**), in any and all applications thereon, in any and all Letters Patent(s) therefor, and in any and all reissues, extensions, renewals, reexaminations of such applications or Letters Patent(s) and divisional and continuation applications thereof, to the full end of the term or terms for which such Letters Patent(s) issue, including all claims, if any, that may have arisen for infringement prior to the date of this assignment, such entire right, title and interest to be held and enjoyed by the above-named Assignee to the same extent as they would have been held and enjoyed by the undersigned had this assignment and sale not been made.

The undersigned agree(s) to execute all papers necessary in connection with the application(s) and any continuing (continuation, divisional, or continuation-in-part), reissue, reexamination or corresponding application(s) thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference that may be declared concerning the application(s) or any continuing (continuation, divisional, or continuation-in-part), reissue or reexamination application thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

The undersigned hereby represents that the undersigned has full right to convey the entire interest herein assigned, and that the undersigned has not executed, and will not execute, any agreement in conflict therewith.

The undersigned hereby grant(s)

Jeffrey I. Auerbach, Reg. No. 32,680
Melvin L. Barnes, Jr. Reg. No. 38,375
Thane Bauz, Reg. No. P41,604
Michael J. Bell, Reg. No. 39,604
John A. Bendrick, Reg. No. P41,612
Mark R. Buscher, Reg. No. 35,006
Celine T. Callahan, Reg. No. 34,301
Cono A. Carrano, Reg. No. 39,623
James F. Davis, Reg. No. 21,072
Thomas M. Dunham, Reg. No. 39,965
Joel M. Freed, Reg. No. 25,101
Vernon Randall Gard, Reg. No. 33,886
Alan M. Grimaldi, Reg. No. 26,599
Alexander J. Hadjis, Reg. No. 36,540
Albert P. Halluin, Reg. No. 25,227
Michael N. Haynes, Reg. No. 40,014
Rouget F. Henschel, Reg. No. 39,221
Leslie L. Jacobs, Jr., Reg. No. 40,659
Richard H. Kjeldgaard, Reg. No. 30,186
Joseph P. Lavelle, Reg. No. 31,036
David R. Marsh, Reg. No. 41,408
Kevin W. McCabe, Reg. No. 41,182
Joseph A. Micallef, Reg. No. 39,772
Anthony D. Miller, Reg. No. 34,394
Karen L. Nicastro, Reg. No. 35,968
Bradley J. Olson, Reg. No. 40,750
Russell O.Paige, Reg. No. P40,758
Stephen J. Pentlicki, Reg. No. 40,125
Andrew Y. Platnicia, Reg. No. 40,772
Andrea G. Reister, Reg. No. 36,253
Stephen J. Rosenman, Reg. No. 29,209
David P. Ruschke, Reg. No. 40,151
Timothy L. Scott, Reg. No. 37,931
Anthony W. Shaw, Reg. No. 30,104
J. David Smith, Reg. No. 39,839
Michael J. Songer, Reg. No. 39,841

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of HOWREY & SIMON, BOX NO. 34, 1299 PENNSYLVANIA Avenue, N.W., Washington, D.C. 20004-2402, power to insert in this Assignment any further identificati n that may be necessary or desirable in order t comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN WITNESS WHEREOF, executed by the undersigned on the date(s) opposite their name(s).

Date: 4/2/98 Signature of Inventor: Jorma Virtanen
Jorma Virtanen

Date: _____ Signature of Inventor: _____

Date: _____ Signature of Inventor: _____

Date: _____ Signature of Inventor: _____

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(Rev. 03-01) FORM 16-5 16-27

05-23-2001

5-22-01

101696404

FORM PTO-1595 (Rev. 6-93)
OMB No. 0651-0011 (exp. 4/94)

RECORDATION FORM COVER SHEET
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U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

Tab settings ⇨ ⇨ ⇨ ▼ ▼ ▼ ▼ ▼ ▼ ▼

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):
Burstein Laboratories, Inc.

Additional name(s) of conveying party(ies) attached? ☐ Yes ☐ No

2. Name and address of receiving party(ies)
Name: Burstein Technologies, Inc.
Internal Address:

Street Address: Suite 200
163 Technology Dr.
City: Irvine State: CA ZIP: 92618

Additional name(s) & address(es) attached? ☐ Yes ☐ No

3. Nature of conveyance:
☐ Assignment ☐ Merger
☐ Security Agreement ☒ Change of Name
☐ Other

Execution Date: January 20, 2000

4. Application number(s) or patent number(s):
If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)

B. Patent No.(s)
(see attached list)

Additional numbers attached? ☒ Yes ☐ No

5. Name and address of party to whom correspondence concerning document should be mailed:
Name: Guy Porter Smith
Internal Address:
Oppenheimer Wolff & Donnelly LLP

Street Address: 2029 Century Park East
38th Floor
City: Los Angeles State: CA ZIP: 90067

6. Total number of applications and patents involved: 23

7. Total fee (37 CFR 3.41).....$ 920.00
☒ Enclosed
☒ Authorized to be charged to deposit account

8. Deposit account number:
16-2230
(Attach duplicate copy of this page if paying by deposit account)

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9. Statement and signature.
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Guy Porter Smith
Name of Person Signing

Signature

5-22-01
Date

Total number of pages including cover sheet, attachments, and document: 2

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

RECEIVED MAY 22 PM 4:47 ASSIGNMENT SERVICES DIVISION

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UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

MAY 29, 2001

PTAS

OPPENHEIMER WOLFF & DONNELLY LLP
GUY PORTER SMITH
2029 CENTURY PARK EAST
38TH FLOOR
LOS ANGELES, CA 90067

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 05/22/2001
REEL/FRAME: 011597/0525
NUMBER OF PAGES: 8

BRIEF: CHANGE OF NAME (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:
BURSTEIN LABORATORIES, INC.
DOC DATE: 01/20/2000

ASSIGNEE:
BURSTEIN TECHNOLOGIES, INC.
163 TECHNOLOGY DR.
SUITE 200
IRVINE, CALIFORNIA 92618

SERIAL NUMBER: 60150288
PATENT NUMBER:
FILING DATE: 08/23/1999
ISSUE DATE:

SERIAL NUMBER: 09643106
PATENT NUMBER:
FILING DATE: 08/21/2000
ISSUE DATE:

SERIAL NUMBER: 09269092
PATENT NUMBER:
FILING DATE: 03/18/1999
ISSUE DATE:

SERIAL NUMBER: 09183842
PATENT NUMBER:
FILING DATE: 10/30/1998
ISSUE DATE:

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SERIAL NUMBER: 60134368	FILING DATE: 05/14/1999
PATENT NUMBER:	ISSUE DATE:
SERIAL NUMBER: 09421870	FILING DATE: 10/26/1999
PATENT NUMBER:	ISSUE DATE:
SERIAL NUMBER: 09419407	FILING DATE: 10/15/1999
PATENT NUMBER:	ISSUE DATE:
SERIAL NUMBER: 09064636	FILING DATE: 04/21/1998
PATENT NUMBER: 6030581	ISSUE DATE: 02/29/2000
SERIAL NUMBER: 08627695	FILING DATE: 03/29/1996
PATENT NUMBER: 5997861	ISSUE DATE: 12/07/1999
SERIAL NUMBER: 08424874	FILING DATE: 04/19/1995
PATENT NUMBER: 5718915	ISSUE DATE: 02/17/1998
SERIAL NUMBER: 09263972	FILING DATE: 03/05/1999
PATENT NUMBER:	ISSUE DATE:
SERIAL NUMBER: 09120049	FILING DATE: 07/21/1998
PATENT NUMBER:	ISSUE DATE:
SERIAL NUMBER: 09139213	FILING DATE: 08/24/1998
PATENT NUMBER: 6196979	ISSUE DATE: 03/06/2001
SERIAL NUMBER: 09311329	FILING DATE: 05/11/1999
PATENT NUMBER:	ISSUE DATE:
SERIAL NUMBER: 60150287	FILING DATE: 08/23/1999
PATENT NUMBER:	ISSUE DATE:
SERIAL NUMBER: 08888935	FILING DATE: 07/07/1997
PATENT NUMBER:	ISSUE DATE:
SERIAL NUMBER: 09378878	FILING DATE: 08/23/1999
PATENT NUMBER:	ISSUE DATE:
SERIAL NUMBER: 09632113	FILING DATE: 08/03/2000
PATENT NUMBER:	ISSUE DATE:
SERIAL NUMBER: 09363929	FILING DATE: 07/29/1999
PATENT NUMBER:	ISSUE DATE:
SERIAL NUMBER: 09407705	FILING DATE: 09/28/1999
PATENT NUMBER:	ISSUE DATE:
SERIAL NUMBER: 09566056	FILING DATE: 05/05/2000
PATENT NUMBER:	ISSUE DATE:
SERIAL NUMBER: 09394137	FILING DATE: 09/10/1999
PATENT NUMBER:	ISSUE DATE:

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DOROTHY RILEY, PARALEGAL
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

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State of Delaware PAGE 1

Office of the Secretary of State

I, EDWARD J. FREEL, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "BURSTEIN LABORATORIES, INC.", CHANGING ITS NAME FROM "BURSTEIN LABORATORIES, INC." TO "BURSTEIN TECHNOLOGIES, INC.", FILED IN THIS OFFICE ON THE TWENTY-SIXTH DAY OF JANUARY, A.D. 2000, AT 6 O'CLOCK P.M.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.

BEST AVAILABLE COPY

Edward J. Freel, Secretary of State

2519137 8100

001048681

AUTHENTICATION: 0231347

DATE: 02-02-00

CERTIFICATE OF AMENDMENT

OF

CERTIFICATE OF INCORPORATION

Burstein Laboratories, Inc.

Burstein Laboratories, Inc., a corporation, organized and existing under and by virtue of the General Corporation Law of the State of Delaware,

DOES HEREBY CERTIFY:

FIRST: That the Board of Directors of said corporation, at a meeting duly held, adopted a resolution proposing and declaring advisable the following amendment to the Certificate of Incorporation of said corporation:

RESOLVED, that the Amended Certificate of Incorporation of Burstein Laboratories, Inc. be amended by changing the First Article thereof so that, as amended, said Article shall be and read as follows:

The name of this corporation shall be Burstein Technologies, Inc.

SECOND: That in lieu of a meeting and vote of stockholders, the stockholders have given written consent to said amendment in accordance with the provisions of Section 228 of the General Corporation Law of the Sate of Delaware and written notice of the adoption of the amendment has been given as provided in Section 228 of the General Corporation Law of the State of Delaware to every stockholder entitled to such notice.

IN WITNESS WHEREOF, said Burstein Laboratories, Inc. has caused this certificate to be signed by Ed Deese its Secretary, this 20th day of January, 2000.

By: Ed Deese

Ed Deese, Secretary

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